

# DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No.

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **AN APPARATUS FOR PRODUCING OZONE BY ELECTROLYSIS**, the specification of which,

(check one)

1. ☐ is attached hereto.
2. ☒ was filed on June 25, 2003 as  
Korean Application Serial No. 10-2003-0041566
3. ☒ was filed as International PCT Application Serial No. PCT/KR2004/001540  
on June 24, 2004  
International PCT Publication No. WO 2004/113591.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, CFR § 1.56.

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Benefits Claimed?

KR Patent Application No. 10-2003-00041566  
(Appl. No.)

Korea  
(Country)

June 25, 2003  
(Filing Date)

☒ Yes ☐ No

And I hereby appoint the Law Offices Of Royal W. Craig, including Royal W. Craig (Reg. No. 34,145) as my principal attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To:

**LAW OFFICES OF ROYAL W. CRAIG**  
10 N. Calvert St.  
Suite 153  
Baltimore, Maryland 21202

Direct Telephone Calls To:

Royal W. Craig Telephone: (410) 385-2383

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of

Sole or First Inventor: NAM, Sang Seon

Citizenship: Republic of Korea

Inventor's signature: Nam Sang Seon

Date of Signature: Dec. 8, 2003

Residence: (City) Seoul

(State/Country) Republic of Korea

Post Office Address: 101-1302, Hyundai Apt., 537, Gallyeon 1-dong, Eunpyeong-gu Seoul 122-051, Republic of Korea

Attorney Docket No.: 1

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Typewritten Full Name of  
Sole or Second Inventor: CHOI, Hyeok

Citizenship: Republic of Korea

Inventor's signature: CHOI, Hyeok

Date of Signature: 2005. 12. 8

Residence: (City) Seoul

(State/Country) Republic of Korea

Post Office Address: 101-605, Daesang Apt., 477 Gaebong 3-dong, Guro-gu, Seoul 152-093, Republic of Korea

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**STATEMENT BY A NON-INVENTOR SUPPORTING  
A CLAIM BY ANOTHER FOR SMALL ENTITY STATUS**

Docket Number (Optional)

NGBEL - PCT - US - 3

Applicant, Patentee, or Identifier: NAM, Sang Seong et al.

Application or Patent No.: To Be Assigned

Filed or Issued: 22 December 2005

Title: APPARATUS FOR PRODUCING OZONE BY ELECTROLYSIS

I hereby state that I am making this statement to support a claim by CHO, Jeong Suk for small entity status for purposes of paying reduced fees to the United States Patent and Trademark Office, regarding the invention described in:

- ☒ the specification filed herewith with title as listed above.  
☐ the application identified above.  
☐ the patent identified above.

I hereby state that I would qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying fees to the United States Patent and Trademark Office, if I had made the above identified invention.

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). Note: Separate statements are required from each person, concern or organization having rights to the invention to their status as small entities. (37 CFR 1.27)

Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☒ no such person, concern, or organization exists.  
☐ each such person, concern, or organization is listed below.

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING Royal W. Craig, Esq.

TITLE IN ORGANIZATION OF PERSON SIGNING Applicant's Attorney

ADDRESS OF PERSON SIGNING 10 North Calvert Street, Suite 153, Baltimore, Maryland 21202

SIGNATURE



DATE

12/22/05

Applicant or Patentee: NAM, Sang Seon

Attorney's Docket No: NOBEL-PCT-US-3

Serial or Patent No.: To be assigned

Filed or Issued: December 22, 2005

For: AN APPARATUS FOR PRODUCING OZONE BY ELECTROLYSIS

**STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 CFR §1.27(a) and 1.27(c)(1)) - INDEPENDENT INVENTOR**

The below named inventor qualifies as an independent inventor as defined in 37 CFR §1.27(a) for purposes of paying reduced fees under sections 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled **APPARATUS FOR PRODUCING OZONE BY ELECTROLYSIS** described in

☒ the specification filed (herewith) December 22, 2005  
☐ provisional application serial no. \_\_\_\_\_, ☐ patent no. \_\_\_\_\_, ☐ issued ☐ filed

The below named inventor has not assigned, granted, conveyed or licensed and is under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR §1.27(a)(1) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR §1.27(a)(2) or a nonprofit organization under 37 CFR §1.27(a)(3).

FULL NAME: Sang Seon Nam  
ADDRESS: 101-1302, Hyubdai Apt., 537, Galhyeon 1-dong, Eunpyeong-gu  
Seoul 122-051  
Republic of Korea

Each person, concern or organization to which the below named inventor has assigned, granted, conveyed, or licensed or is under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below.

☐ no such person, concern, or organization  
☒ persons, concerns, or organizations listed below

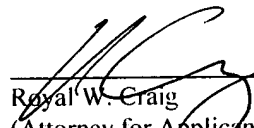
FULL NAME: CHO, Jeon Suck  
ADDRESS: 524, Yeonsu-dong, Yeonsu-gu, Incheon, 406-110  
Republic of Korea

☒ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NON PROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, new determination of entitlement to small entity status, or notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR §1.27(g)(1)&(2)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made shall be considered as a fraud practiced or attempted on the Office (37 CFR §1.27(h)(1)&(2)), and are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Date December 22, 2005

  
\_\_\_\_\_  
Royal W. Craig  
(Attorney for Applicant)  
Reg. No. 34,145

A/D581-40

**ASSIGNMENT**

WHEREAS, the undersigned, to wit:

NAM, Sang Seon, residing at 101-1302, Hyundai Apt., 537, Gahyeon 1-dong, Eunpyeong-gu Seoul 122-051, Republic of Korea and

CHOI, Hyeok residing at 101-605, Daesang Apt., 477, Gaebong 3-dong, Guro-gu, Seoul 152-093, Republic of Korea

(hereinafter ASSIGNOR), has contributed in whole or in part to various inventions embodied a technology hereinafter known as AN APPARATUS FOR PRODUCING OZONE BY ELECTROLYSIS, for which the following applications for Letters Patent have been duly filed in the respective Patent Offices:

1. International PCT Patent Application No. PCT/KR2004/0015401 filed on June 24, 2004; Int'l Publication No. WO/2004/113591 published on December 29, 2004.
2. Korean Patent Application No. 10-2003-0041566 filed on June 25, 2003;

And for which a National Patent Application of the United States corresponding to said PCT Application is being filed concurrently herewith in the United States Patent and Trademark Office as follows:

3. U.S. Patent Application No. *to be assigned*, filed 2005;  
Title: AN APPARATUS FOR PRODUCING OZONE BY ELECTROLYSIS  
Applicant: CHO, Jeong Suck (Korea)  
Inventor: NAM, Sang Seon/ CHOI, Hyeok  
Attorney's Docket No.

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign, and transfer unto ASSIGNEE and its successors and assigns, their entire right, title, and interest to any and all inventive subject matter invented by us that relates to said AN APPARATUS FOR PRODUCING OZONE BY ELECTROLYSIS, including that for which we have made application for Letters Patent Internationally and in the United States, and all original and reissued patents granted therefor, and all divisions and continuations thereof, including the subjects-matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents, Utility Model Registrations and Inventor's Certificates in countries foreign to the United States, and in and to any Letters Patent, Utility Model Registration or Inventor's Certificate which may be granted thereon in such foreign countries, including all priority rights under the International Convention associated therewith for each country of the Union, and authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue the said Letters Patent, Utility Model Registration or Inventor's Certificate to the said ASSIGNEE, its successors, assigns, nominees or other legal representatives, as assignee of the entire interest;

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ASSIGNOR hereby acknowledges that by operation of law or by prior assignment to Assignee any of their interest in the inventive subject matter invented by us that relates to said AN APPARATUS FOR PRODUCING OZONE BY ELECTROLYSIS, including that for which we have made application for Letters Patent of the United States and internationally, may already be owned by Assignee and that this Assignment is intended as a quitclaim assignment of any residual interest to ensure that Assignee owns the entire undivided right, title and interest thereto. Assignors warrant that there are no outstanding assignments, grants, liens, encumbrances, or agreements either written, oral, or implied with respect to said AN APPARATUS FOR PRODUCING OZONE BY ELECTROLYSIS, and the aforesaid applications for Letters Patent which will impair, diminish, limit or abridge the Assignee's entire undivided right, title and interest thereto at the time of the execution of this instrument by ASSIGNOR. ASSIGNOR also acknowledge that his contributions to said AN APPARATUS FOR PRODUCING OZONE BY ELECTROLYSIS are properly reflected in the applications for Letters Patent of the United States and internationally, and this quitclaim assignment shall not infer otherwise.

AND, ASSIGNORS hereby agree to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary for the preparation of filing of such domestic applications or for said ASSIGNEE to exercise its option granted hereunder, including communicating to said ASSIGNEE, its representatives or agents, any facts relating to said invention, including evidence for interference purposes, or for other proceedings, whenever requested, to testify in any interference or other proceedings, whenever requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon my heirs, legal representatives, administrators and assigns, except that it shall be understood that I shall not be subject to any out-of-pocket expense relative to any such action.

Executed on the date(s) below indicated.

Signature

Date Signed

1) v. Nam Sang Seon  
Name: NAM, Sang Seon

v. Dec 8, 2005

Signature

Date Signed

1) v. CHOI, Hyeok  
Name: CHOI, Hyeok

v. 2005, 12, 8

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